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Substitute for form 1449A/PTO Complete if Known 10/725,514 **Application Number** INFORMATION DISCLOSURE December 3, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor HEENEY, Martin, et al Unassigned **Group Art Unit** (use as many sheets as necessary) **Examiner Name** Unassigned MERCK-2791 Sheet Attorney Docket Number of

U.S. PATENT DOCUMENTS					
	U.S. Patent Docu	ment		D. (D.)	
Cite No.'	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document  MM-DD-YYYY	
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	Cite No.'		U.S. Patent Document Kind Code <sup>2</sup>	U.S. Patent Document  Kind Code <sup>2</sup> (If known)  Number (If known)  Name of Patentee or Applicant of Cited Document	

		Foreign Patent Document				Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>6</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τ•
h		PCT	WO 96/21659			7/18/1996		
in		PCT	WO 88/00954			2/11/1988		
lea		EP	1 279 689			1/29/2003		
h		EP	1 398 336			3/17/2004		
he		PCT	WO 00/79617			12/28/2000		
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INFOR	MATION	1 DIS	CLOSURE	Filing Date	December 3, 2003	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	HEENEY, Martin, et al	
				Group Art Unit	Unassigned	
(use as many sheets as necessary)			necessary)	Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	MERCK-2791	

	NON PATENT LITERATURE DOCUMENTS	
m	Partial European Search Report dated 11/8/2004	
m	T. Kawai, et al., Synthetic Metals, vol. 55-57, (1993) pgs. 1608-1613, XP-002304421	
m	M. Catellani, et al., Synthetic Metals, vol. 55-57, 1993, pgs. 1188-1192, XP002304422	
lan	R. Toyoshima et al., Synthetic Metals, vol. 84, (1997), pgs. 431-432, XP-001077754	
m	J. Lowe, et al., "Synthesis and Properties of a Sterically Encumbered Poly(Thienylene vinylene): Poly[E-1,2-(4,4'-Dihexyl-2,2'-Dithienyl)Ethylene", Canadian Journal of Chemistry, vol. 76, (1998), pgs. 1524-1529, XP-001073959	
h	P. Soudan, et al., Journal of the Electrochemical Society, vol. 148, no. 7, 2001, pgs. A775-A5782, XP-002304423	
4	E. H. Elandaloussi, et al., J. Am. Chem. Soc., vol. 119, (1997), pgs. 10774-10784, XP-002304424	-
h	J. Kwan-Yue, et al., Mol. Cryst. Liq. Cryst., vol. 160, (1988), pgs. 69-77, XP-008037899	•
h	J.M. Maud, et al., Thin Film Materials and Devices - Developments in Science and Technology, Editor J. Marshall, (1999), pgs. 83-87, XP-008037903	

Examiner Signature	Date Considered	10/1/05
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